INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP2005/007932

		1 1 1 1 1 2	003/00/332
A. CLASSIFICATION OF SUBJECT MATTER Int.Cl ⁷ B43M11/06			
According to International Patent Classification (IPC) or to both national classification and IPC			
B. FIELDS SEARCHED			
Minimum documentation searched (classification system followed by classification symbols)			
Int.Cl ² B43M11/06, B43L19/00, B65H35/00-35/07, B65H37/00-37/04			
Danmantation			AT 3.3
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Jitsuyo Shinan Koho 1922-1996 Jitsuyo Shinan Toroku Koho 1996-2005 Kokai Jitsuyo Shinan Koho 1971-2005 Toroku Jitsuyo Shinan Koho 1994-2005			
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)			
Electronic and state constitute and an electronic states (and the capital whose practicable, scales (class asea)			
C. DOCUMENTS CONSIDERED TO BE RELEVANT			
Category*	Citation of document, with indication, where ap		Relevant to claim No.
A	US 4718971 A (Moore Push-Pin 12 June, 1988 (12.06.88),	¢o.),	1-32
	Full text; all drawings & JP 63-97257 A & EP	263926 A2	
A	JP 2002-127681 A (Mitsubishi 08 May, 2002 (08.05.02),	Pencil Co., Ltd.),	1-32
	Full text; all drawings (Family: none)		
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Further documents are listed in the continuation of Box C. See patent family annex.			
 Special categories of cited documents: A document defining the general state of the art which is not considered to be of particular relevance 		"I" later document published after the inte date and not in conflict with the applica the principle or theory underlying the ir	ation but cited to understand
*E" earlier application or patent but published on or after the international filing date		"X" document of particular relevance; the considered novel or cannot be considered.	laimed invention cannot be lered to involve an inventive
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)		step when the document is taken alone Y document of particular relevance: the c	
O document referring to an oral disclosure, use, exhibition or other means		considered to involve an inventive a combined with one or more other such	documents, such combination
P document published prior to the international filing date but later than the priority date claimed **-&-		being obvious to a person skilled in the "&" document member of the same patent fi	
Date of the actual completion of the international search Date of mailing of the international search report			
22 July, 2005 (22.07.05) 09 August, 2005 (09.08.05)			
Name and mailing address of the ISA/ Japanese Patent Office		Authorized officer	
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Facsimile No. Telephone No. Telephone No.			